



PREFABRICATION EQUIPMENT

SPINMASTER CLASSIC



The SpinMaster is a high-capacity production machine for non-welded rebar rollmats. Installation time is reduced up to 80% by simplifying material handling. Substantial savings are realized by the use of rebar rollmats in concrete slabs, compared to the placing of loose bars or standard welded mesh. The SpinMaster is a one-man oper-

ated machine for high capacity production of rollmats in a non-welding process, which will make it possible to handle any type of reinforcing steel, even galvanized, stainless or epoxy coated rebar.





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The SpinMaster fabricates non-welded rollmats which expedite placing and tying in horizontal reinforcing applications. Because there is no welding, epoxy-coated, stainless and galvanized rebar, as well as black rebar, can be spaced and prewired to the customer's exact specifications. Simply roll them out and pour your slab!



- Speed is less than 15 seconds per cycle (per bar)
- The computer control enables you to have the SpinMaster integrated into your central production planning program.
- Optional movable feeding rack with 4 bins, each carrying one 2 1/2 ton bundle, for higher efficiency.
- Using the special support rollers, the start-and-finish time is approximately 8 minutes between each rollmat.
- The machine can produce rollmats from #3 (10mm) bar–#11 (35mm) bar.
- The spacing between the bars is adjustable from 3" (75mm)–18" (450mm). Length of bars possible to run is from 8' (2.4m)–60' (18m).
- Bar length can be staggered within each rollmat.
- Different bar diameters can be used within each rollmat.

SPINMASTER CAPACITY, PRODUCING A ROLLMAT OF 40' × 40' (12M × 12M) WITH A SPACING OF 6" (150MM). INCLUDING 8 MIN. FOR START-AND-FINISH/ROLLMAT

BAR SIZE	LBS/FOOT	TONS/ROLLMAT	CAPACITY T/8 HOURS	T/MAN HOUR	MAN HOUR/TON
#3 (10mm)	0.376	0.609	8.34	1.04	0.96
#4 (12mm)	0.668	1.082	14.83	1.85	0.54
#5 (16mm)	1.043	1.690	23.15	2.89	0.35
#6 (20mm)	1.502	2.433	33.34	4.17	0.24
#8 (25mm)	2.670	4.325	59.26	7.41	0.14
#11 (35mm)	5.313	5.000*	80.00*	10.00*	0.10*

*Maximum weight of one rollmat is 5 tons.